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PTO-1390 (Rev. 12-2004)
Appropriate or use through 3/31/2007. OMB 0651-0021
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Т	RANS	Under the Paperwork Reduction Act of 1993, no persons are required to respon	a to a con	ATTORNEY'S DOCKET NUMBER							
		DESIGNATED/ELECTED OFFICE (DO/EO/US)	11134.0011.PCUS00 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/520,090											
1		ITIONAL APPLICATION NO. INTERNATIONAL FILING DATE U2003/000852 2 July 2003		PRIORITY DATE CLAIMED 5 July 2002							
		OF INVENTION:									
Descent Apparatus APPLICANT(S) FOR DO/EO/US											
Ronald William Arthur											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	\	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	⊠	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected (Article 31).									
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
		a. is attached hereto (required only if not communicated by the International Bureau).									
		b. has been communicated by the International Bureau.									
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.		An English language translation of the International Application as	s filed (3	35 U.S.C. 371 (c)(2)).							
		a. is attached hereto.									
		b. \square has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under I	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))								
		a. are attached hereto (required only if not communicated by the International Bureau).									
		b. have been communicated by the International Bureau.									
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.									
		d. have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
Items 11 to 20 below concern document(s) or information included:											
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98									
12.		An assignment document for recording. A separate cover sheet in c	omplia	nce with 37 CFR 3.28 and 3.31 is included.							
13.		A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.		A substitute specification.									
16.	\boxtimes	A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance w	ith PCT	Rule 13fer.2 and 37 CFR 1.821-1.825.							
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	\boxtimes	Other items or information: Postcard; PTO Form 1449.									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/520,090	ATTORNEY'S DOCKET NO. 11134.0011.PCUS00						
21.	The	following fees	are submitted:	,	Applicant use	Office use only	
a) Basic na	a) Basic national fee						
b) Examina	ation fee	\$200.00	\$				
c) Search f	c) Search fee				\$		
то	TAL OF ABOVE CALC	\$1000.00	s				
listing or co		filed in an electi	in paper over 100 sheets (exchronic medium). The fee is \$25				
Total Sheets *	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number) RATE					
43- 100 =	/50 =	x \$250.00					
	0 for furnishing the oath (37 CFR 1.492(e)). *	or declaration la	ater than 30 months from the e	arliest	\$130.00		
CLAIMS*	NUMB	ER FILED	NUMBER EXTRA	RATE]		
Total claims		- 20 =	18	x \$50.00			
Independent claims		- 3 =		x \$200.00]		
MU	JLTIPLE DEPENDENT	CLAIM(S) (if a	pplicable)	+ \$360.00			
	\$ 130.00						
Applicant of by ½.	\$						
_				SUBTOTAL =	\$ 65.00		
Processing fee of \$13 claimed priority date		nglish translatio	on later than 30 months from t	he earliest +	\$		
	\$ 65.00						
	enclosed assignment (37 set (37 CFR 3.28, 3.31).		The assignment must be accorderty	mpanied by an +	\$		
	\$ 65.00						
		\$					
			Amount	to be charged:	*********	\$ 65.00	
a. A check in the	e amount of \$ to c	over the above	fees is enclosed.				
	my Deposit Account No.		4.0011.PCUS00 in the amount	of <u>\$65.00</u> to cov	er the above fees.		
c . The Commiss Deposit Acco	sioner is hereby authorize ount No. <u>01-2508/11134.0</u>	ed to charge any	additional fees which may be A duplicate copy of this shee	required, or credi t is enclosed.	it any overpayment	to	
			nformation on this form may b			tion	
NOTE: Where an a filed and granted to	ppropriate time limit un restore the Internation	der 37 CFR 1. al Application	495 has not been met, a petit to pending status.	tion to revive (37	CFR 1.137(a) or (b)) must be	
SEND ALL CORRES Customer No. 23369	PONDENCE TO:	Mill	UN CH	/h_			
VE 441 /DAME OFFICY4	00000084 012508	10520090	<u></u> .	SIGNATURE Michelle C. R	V Replogle	<u> </u>	
05/16/2005 GFREY1					IMPED		
01 FC:2617 65.00 DA REGISTRATION NUMBER 54.394							

FORM PTO-1390 (REV. 12-2004)